# Mountain Weather Forecast

## Lake District National Park

Forecast valid from 06:00 on Thursday 24 Sep 2020 until 23:59 on Friday 25 Sep 2020

Forecast Issued on Thursday 24 Sep 2020 at 02:29

**Confidence:** High for a windy and increasingly wet day on Thursday and then for a couple of cold, dry and mainly clear days Friday and Saturday. Low for the details from Sunday.

**Headline for Thursday 24 Sep 2020:** A cold, rather dull day with spells of rain and summit sleet. Windy.

**Mountain weather hazards on Thursday 24 Sep 2020**

| | | |
|---|---|---|
| **Blizzards**<br>No Likelihood | **Heavy Snow**<br>No Likelihood | **Storm force winds**<br>No Likelihood |
| **Gales**<br>No Likelihood | **Severe chill effect**<br>Low Likelihood | **Poor visibility**<br>Medium Likelihood |
| **Thunderstorms**<br>No Likelihood | **Heavy persistent rain**<br>No Likelihood | **Strong sunlight**<br>No Likelihood |

| **Weather and chance of precipitation at 800m** | | | | | |
|---|---|---|---|---|---|
| Time | | | | | |
| 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 |
| | | | | | |
| Cloudy | Heavy Rain | Heavy Rain | Light rain | Light rain | Cloudy |
| Precipitation probability | | | | | |
| 30% | 80% | 80% | 80% | 60% | 20% |

**Forecast for Thursday 24 Sep 2020**

**Weather:** Clear skies through the early hours will give way to thicker cloud spreading northwards. A bright, chilly start but spells of rain will soon push northwards from mid-morning, driven in on fresh to strong easterly winds. Therefore, west facing slopes across the Western Fells likely seeing the best of the shelter. Rain falling as sleet on summits. Skies will clear from the north from late afternoon.

**Chance of cloud free mountain/hill tops above 800m:** 80% quickly falling to 10% from mid to late morning as cloud descends quite widely to 600-700m.

**Visibility:** Very good initially, deteriorating to several kilometres at modest height in rain and several hundred meters in summit fog and sleet.

Check our weather forecast every day to get the most accurate and up to date information
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# Mountain Weather Forecast

**Forecast for Thursday 24 Sep 2020**

| Height (m) | Wind Speed mean/gusts (mph) Wind Direction (blowing from) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 17/22 E | 25/31 E | 23/29 E | 13/18 NE | 26/33 NE | 32/40 NE | 35/44 N |
| **600** | 18/25 E | 20/27 E | 20/27 E | 12/17 NE | 19/27 NE | 22/31 NE | 26/37 N |
| **300** | 9/20 E | 9/22 E | 10/24 E | 9/17 E | 10/24 NE | 8/26 N | 9/28 N |
| **Valley** | 7/13 NE | 9/19 E | 11/23 E | 13/20 NE | 15/29 NE | 10/27 NE | 13/32 N |

| Height (m) | Temperature / Feels Like (°C) | | | | | | |
|---|---|---|---|---|---|---|---|
| | 06:00 | 09:00 | 12:00 | 15:00 | 18:00 | 21:00 | 00:00 |
| **900** | 4/-2 | 2/-5 | 2/-5 | 2/-3 | 1/-6 | 1/-6 | 2/-6 |
| **600** | 4/-2 | 4/-1 | 4/-1 | 4/0 | 3/-2 | 3/-2 | 3/-3 |
| **300** | 6/3 | 7/4 | 7/4 | 7/4 | 6/2 | 5/3 | 5/2 |
| **Valley** | 8/6 | 9/7 | 9/6 | 9/6 | 8/4 | 8/6 | 8/5 |
| **Freezing Level*** | 1200m | 1200m | 1200m | 1200m | 1100m | 1100m | 1000m |

**Level above which ground is expected to be frozen/snow is expected to settle.*

**Meteorologist's View**

Feeling very cold in rain and strong winds. Note winds strengthening to near gale force late evening.

**Forecast for Friday 25 Sep 2020**

**Weather:** A cold and windy day with a mixture of sunny spells, especially through morning, and isolated showers, these wintry near the summits. Skies clearing into the evening.

**Maximum wind:** Northwest 25-30mph gusting 35-40mph, easing a little through evening.

**Chance of cloud free mountain/hill tops above 800m:** 90%. Low cloud confined to transient showers.

**Visibility:** Generally very good away from any passing showers.

**Temperature:** **Valleys:** 5-7C rising 10-12C.
**At 800m:** Around freezing early and late, otherwise 2-4C.
**Freezing level:** Above summits, falling 800m through evening.

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# Mountain Weather Forecast

**Ground Conditions Supplement**
No recent ground conditions report available.

Issued at: 02:29 on Thu 24 Sep 2020

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